



Class Title: Green Math Fun

Teacher Name: Rebecca Slone

Class Day: Monday

Class Size: 14

Class Supply Fee: \$20

Class Fee: \$96

Ages or color group served: Green

What level is this class: Level 0

Prerequisites: Students should have some experience counting and recognizing numbers.

Graduation Requirements: NA

Homework Requirements: Students may occasionally bring home a keep-at-home math game to play with parents/siblings.

Class Description:

Math Fun will provide students with the opportunity to practice and build math skills in a fun way! During each session, students will participate in 3-4 math centers with a partner or small group. Not only will the students build math skills and fluency, but also valuable skills for working with partners, sharing materials, taking care of math tools, and following routines. Each child's partners and activities will be carefully selected based on observations made during each class session. Students who have taken Math Fun before are welcome to join this class to continue building fluency and progressing to new skills!

There will be opportunities to practice the following math skills & topics at a variety of different levels:

- Number formation & counting
- Addition & subtraction strategies & fact fluency
- Comparing numbers
- Place value/understanding numbers as a representation of "tens" and "ones"
- Addition & subtraction of two-digit numbers



- Graphing to represent and interpret data
- Measurement with standard and non-standard units
- Telling and writing time
- Counting money
- Multiplication

Week 1:

Introductions & learning routines for working together, using math tools, and rotating through centers. Number Sense BINGO.

Week 2:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Race to Fill the Cup, Spin & Write, Count & Clip.

Week 3:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Counting On, Beat the Heat, Make 10.

Week 4:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Place Value Memory, Number Line Hops, Flip It: Add & Compare.

Week 5:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Count and Move to 20, , Flip & Solve, Count & Cover.

Week 6:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Bump, Roll & Write, Array Puzzles.

Week 7:



1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: I Spy, Connect 10, Place Value Top-It.

Week 8:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Dinner Time, Domino Match, Pig.

Week 9:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Jenga, Array BINGO, Roll & Graph

Week 10:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Roll & Write an Equation, Place Value Path, Pumpkin Wagon.

Week 11:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Math Dominoes, Cup Stack, Math Keys

Week 12:

1-3 new math centers will be introduced. Students will practice our routines as they engage in today's activities. Activities may include: Math Tic-Tac-Toe, Fishbowl Multiplication, Spin and Make 10.